VIMS Shoreline Permit Application Report # 02-1286

APPLICANT: HOMAN B. KINSLEY
Immediate Waterway: East River
Locality: MATHEWS COUNTY
Purpose: Shoreline Stabilization
Application Type: Wetlands
Site Inspection: 7/24/02
Report Date: 7/30/02

Type of Activity

<table>
<thead>
<tr>
<th>Type of Activity</th>
<th>Proposed Extent</th>
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</thead>
<tbody>
<tr>
<td>Bulkhead Replacement (ft)</td>
<td>132</td>
</tr>
<tr>
<td>Impact Brackish Water Mixed Community (Type XII) (ft2)</td>
<td>20</td>
</tr>
<tr>
<td>Fill Brackish Water Mixed Community (Type XII) (ft2)</td>
<td>20</td>
</tr>
<tr>
<td>Impact Sand Flat Community (Type XIV) (ft2)</td>
<td>244</td>
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<tr>
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</tbody>
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Total Impacts (ft2) 264
Total Impacts (Wetlands) 264
Total Impacts (Subaqueous) 0
Total Impacts (Beach/Dune) 0
Total Fill (ft2) 264

Project Location

Mathews County
ANNOUNCEMENT

Information provided in this report is only the environmental and marine resources input into the decision making process and is based on biological, chemical, geological, and physical factors affecting the marine environment at and in the vicinity of the proposed activity. Parameters of the marine environment which may influence recreational, commercial, or industrial activities which are dependent on the marine environment are also considered where applicable.

The Virginia Institute of Marine Science (VIMS) is aware that regulatory or administrative bodies who weigh the overall potential public and private benefits and detriments in arriving at decisions must also consider other factors such as economics, aesthetics, zoning, or community desires.

Comments:

We have reviewed this proposal from a marine environmental viewpoint and it is our opinion that the individual and cumulative adverse impacts resulting from this activity will be minimal.

David L. O’Brien
Marine Scientist
Hydrologic units represent smaller, isolated watersheds defined by topography and flow direction. These units can be thought of as insulated ecosystems or landscapes within which resources can be managed at a larger scale. The cumulative impact of a project to resources within a hydrologic unit may be significantly greater than the impact to the larger watershed above.
Permit Site Study Area

Mathews County
MIDDLE PENINSULA BAYSHORE
East River

- Open water
- Intertidal flat
- Roads: Primary, Secondary, Tertiary
- Tidal Marsh Inventory - TMI: Arrow Arum-Pickerelweed, Slig Cordgrass, Black Needlerush, Brackish Water Mixed, Cattail, Freshwater Mixed, Reed Grass, Saltbush, Saltmeadow, Saltmarsh Cordgrass, Yellow Pond Lily
To Wetlands Board: Please indicate Wetlands Board action on this sheet and return to VIMS

Application Number: 02-1286
Name: Homan B. Kinsley
Locality: Mathews County
Waterway: East River

Please check here if this application was approved as proposed ____
Complete the form below if the application was modified.

<table>
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Comments: __________________________________________________________________________________
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Certified by: __________________________________________

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